26. Cold Water Booster Pump (2D+1S)

CWBP-T14-01/02/03
CWBP-T51-01/02/03

A) System Description

System consists of (2 Duty + 1 Standby) pumps located on levels T14 and T51.

B) System monitoring

The following points shall be monitored by BMS:

i. Pump in 'Auto' status (each pump)
ii. Pump run status (each pump)
iii. Pump trip status (each pump)
iv. Pump VFD Feed Back (each pump)
v. System Pressure (each set) (QBE2003-P16)

C) Alarms

The followings alarms shall be raised on BMS

S.NO.	ALARM	PRIORITY
1	Pump Trip alarm (each pump)	Medium
2	System low pressure alarm	Medium